

Millspongh's Valley I. Land — Oct. 3, 1886.

94. *Besimium Alicastrum*, Sw. (Seems to be the as far as I can judge from notes)  
 91 *Borshavia erecta*, Linn. !  
 15. *Nana Jamaicensis*, Linn. !  
 11 *Bauhinia pinnata*, Sw. ! According to Urban this would become  
*B. divaricata*, L. Berl. Jahrb. 11. p. 247.  
 3. *Tunica Granatum*, Linn. !  
 2. *Euphorbia filiculifera*, L. var. *procumbens*, Boiss. !  
 64 *Adiantum tricholepis*, Fee. ! (The same as what has been  
 called *A. tricholepis*.)  
 19 *Aspidium paleis*, Sw. !  
 1 *Ocimum canum*, Linn. is only *Ocimum micranthum*, Willd.  
 90 *Plantago major*, Linn. !  
 86. *Hibiscus Rosa-sinensis*, Linn. !  
 84. *Blechnum Brownii*, Jess. !  
 83 *Pilea muscosa*, Lindl. ! According to Hemsley and  
 Weddell obscura  
*P. microphylla*, Liebm.  
 77. *Hippocrates elastoides*, HBK. ?  
 99 *Forniculana vulgaris*, Mill. !  
 100 *Alvaradoa amorphaeoides*, Liebm. !  
 95 *Psidium Guajava*, Linn. !  
 23 *Ruellia tuberosa*, Linn. !  
 21 *Cordia Allodora*, Linn.  
 16 *Argemone Mexicana* var. *ochroleuca*, Lindl.  
 This is certainly a form of *A. Mexicana*, Linn.  
 further I don't know anything about it.  
 25. *Lippia Strobilifolia*, HBK. !  
 27 *Isoloma longiflora*, Presl.

66. *Pachira alba*, Walp. ? I should be inclined to question  
this determination. The material  
is very scanty, I do not believe  
however this it can be *P. alba*, Walp.  
from the specimen in Herb. from  
the West Indies, and also from  
the ~~plate~~ illustration.

Hooker's Exot. Fl. Vol. II.  
t. 100.

62. *Intermedium angustifolium*, Jacq. !

28 *Solanum umbroscifolium*, Linn. !

31. *Salvia serotina*, L. At least the same as Dr. Gray regarded  
this species to be

26. *Capnaria biflora*, L. It seems to me to be this species rather  
than *C. saxifragae* folia, Cham & Schlecht., on account  
of the longer pedicels than in the latter species, and besides  
the corolla is deeply ~~four~~ lobed or parted rather  
than bilabiate as for example in Palmer's no. 1128.

32 *Heliotropium parviflorum*, L. !

70 *Tetramecium hispidum*, Ares. !

73. *Plumbago scandens*, Linn. !

74. *Apurmacoe verticillata*, Linn. Probably

37 *Tribulus terrestris cistoides*, (L.) Oliv. It may be  
I don't know  
from this triple -

36. *Teucrium Cnabst*, L. Instead of *Capnaria biflora*, L.

34. *Pala gravifolius*, Linn. !

35. *Micromeria Brownei*, Benth !

39. *Isoma xanthus*, Juss. !

33 *Didymopanax assurgens*, Juss. !

54 *Waltheria Indica*, L. Don't see where this differs  
from *W. Americana* L.

- Halimastus macroceratilis*  
 " *bicornis*  
 " *maculosa* #  
 " *distans* #  
 " *tricuspid* #  
 " *alata* #  
 " *reptans* # Very different - lip -



88 Amaranth?

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*J. Merriam* (Probably *H. Olander* L.) } *Pennisetum* *H. odoratum* L.

42. *Eruca tinifolia*, Linn.

56. *Anacanthus spinosus*, Linn.!

44. *Stachytarpheta jamaicensis*, Vahl. (Rather than  
S. trigona, Vahl)

55 *Salix occidentalis*, Sw. <sup>Luskoot & Chinook; juv.</sup>  
Prins

43. *Andropogon Nardus*, L. ~~(*Andropogon Nardus*, L.)~~

17 *Exoten costeanus*, H&K. !

20 *Croton humilis*, Linn. !

45. *Ocimum basilicum*, L. { I should be a little inclined  
to question this determination although  
I cannot tell to what species it  
belongs. It is a good *Ocimum* however

14. *Lepidium*

9. *Bougainvillea spectabilis*, Jacq. Willd.

88. *Elytraria tridistata*, Vahl.

97. *Carsalpinia fulchreana*, Swam.

*J. carsalpinis exostemma*, DC.

7<sup>a</sup> *Cassia emarginata*, Linn.

38. *Sida carpinifolia*, Linn.

22 *Malvastrum Rugelii*, Watson.

30 Abutilon ?

70 *Cerlosia virgata*, Jacq.

80 *Piper auritum*, Kunth.

7 4. *Acacia Farnesiana*, Willd.

58. *Diphysa* { *Reposit-hyemalis* var., no leaves in fruit. }

67 Morinda

18. *Fragaria vesicularifolia*, Cav. (*Racemus glandulosa*)

No. 14

*Lepidium apetalum*, Willd.

Collected by Valdez, 1896

is certainly dete - T. B. - W. Miller.



# Millspaugh's Greater Plains

Specimens marked with  
 the red P returned  
 20 Sept. 1897  
 M.G.  
 Specimens marked with a  
 check (✓) are duplicates  
 mounted and labeled  
 for the Bog Herbar.

- 14 *Sanvitalia procumbens*, Lam.
- 28 *Tagetes lucida*, Cav. (also under *Tagetes lucida*, Cav. [Herbarium no. 39983])
- 32 *Gnaphalium brachypterum*, DC.
- 33 *Tagetes tenuifolia*, Cav. (*T. peduncularis*, Lag. & Rod.)
- 67 *Sclerocarpus divaricatus*, Benth. & Hook. f.
- 68 *Tithonia tagetiflora*, Desv.
- 78 *Dysodia cancellata*, Gray.
- 81 *Porophyllum Erundbergii*, Gray
- 82 *Pluchea odorata*, Cass.
- 93 *Synedrella nodiflora*, Gaertn.
- 144 *Eupatorium conyzoides*, Vahl.
- 190 *Viguiera helianthoides*, HBK.
- 359 *Synedrella nodiflora*, Gaertn.
- 362 *Erigeron Canadensis*, L.
- 408 *Flaveria linearis*, Lag.
- 410 <sup>in part</sup> *Sclerocarpus divaricatus*, Benth. & Hook. f.
- 421 *Spirocnema fragrans*, Lindl.
- 502 *Viguiera helianthoides*, HBK.
- 513 *Conyza lyrata*, HBK.
- 533 *Pectis prostrata*, Cav.
- 557 *Viguiera helianthoides*, HBK.
- 632 *Bidens leucantha*, Willd.

- R 208 *Agratum conyzoides*, Linn.  
 R 1080 *Bickellia diffusa*, Gay  
 R 1092 *Pectis prostrata*, Cav.  
 R 1099 *Pluchea camphorata*, DC.  
 ✓ 1129 *Lagotis potula*, L.  
 ✓ 1143 *Verbena gigantea*, Jacq.  
 R 1145 *Xanthium Canadense*, Mill.  
 R 1147 *Flaveria repanda*, Lag. (As to mounted specimen with heads clustered in the axils)  
 ✓ 1161 *Borrchia frutescens*, DC.  
 ✓ 1162 *Eclipta alba*, Hassk.  
 ✓ 1147 *Flaveria linearis*, Lag. (As to unmounted specimen with terminal corymbose inflorescence)  
 ✓ 1177 *Baltimora scolospermum*, Stütz.  
 R Without-number } *Isocarpha oppositifolia*, N. Br.  
 R 185 *Pluchea odorata*, Cass.  
 792 *Gexmenia*  
 910 *Encelia*  
 1055 *Gexmenia*  
 1122 *Sclerocarpus*  
 R 915 *Pluchea odorata*, Cass.  
 R 407 *Amis Benlandieri*, Hemsley (*Gynoxis Benlandieri*, DC.)  
 R Without-number } *Montanoa grandiflora*, DC. ? (Herbarium no. 40694)  
 R 90 *Milleria quinqueflora*, L.  
 R 145 *Bidens tereticaulis*, DC.  
 R 189 *Trixis frutescens*, P. Browne  
 R 716 *Mikania cordifolia*, Willd.  
 R 164 *Melanthera hastata*, Michx.

- 973 *Flammia repanda*, Lag.  
 666 *Pectis elongata*, HBK., var. *Schottii*, Fernald, n. var.  
 756 *Calea axillaris*, DC. var. *urticifolia*, Rob. & Greene.  
 708 *Tagetes patula*, L.  
 771. *Sclerocarpus divaricatus*, HBK.  
 899 *Tithonia tagetiflora*, Desv.  
 911 *Encelia exaristata*, Gray Hold this one  
 912 *Calea Jacatichichi*, Schl.  
 914 *Eupatorium conyzoides*, Vahl. {also under this no.} *Gexmenia Costaricensis*, Benth.  
 940 *Cosmos caudatus*, HBK.  
 944 *Tithonia diversifolia*, Gray  
 949 *Milleria quinqueflora*, L.  
 951 *Bidens tecticaulis*, DC.  
 952 *Synedrella nodiflora*, Gaertn.  
 953 *Eupatorium conyzoides*, Vahl.  
 956 *Calea axillaris*, DC. var. *urticifolia*, Rob. & Greene.  
 960 *Gexmenia Costaricensis*, Benth.  
 961 *Melanopodium paludosum*, HBK. (*M. divaricatum*, DC.)  
 962 *Gexmenia Costaricensis*, Benth.  
 964 *Sauvatalia procumbens*, Lam.  
 976 *Isocarpha oppositifolia*, R. Br.  
 979 *Pectis linifolia*, L. (*P. punctata*, Jacq.)  
 1002 *Pluchea purpurascens*, DC.  
 1012 *Eclipta alba*, Hassk.  
 1022 *Eupatorium pycnocephalum*, Less.  
 1064 *Raphanus Raphanistrum*, L.



# Millspaugh's Yucatan Plants

5. *Melampodium paniculatum*, HBK. (*M. divaricatum*, DC.)
6. *Pluchea odorata*, Cass.
10. *Iris frutescens*, P. Broune.
12. *Parthenium hysterophorus*, L.
13. *Agratum conyzoides*, L.
29. *Lagassea mollis*, Cav.
40. *Artemisia Mexicana*, Willd.
47. *Helminthus gradoides*, Laill.
48. *Erechtites*
61. *Asclepias curassavica*, Linn.
63. *Sanvitalia procumbens*, L.
71. *Viguiera helianthoides*, HBK.
75. *Hippocratea celastroides*, HBK. ?
81. *Sonchus oleraceus*, L.
89. *Lidox procumbens*, L.
92. *Eupatorium quadrangulare*, DC.
93. *Lithonia diversifolia*, Gray (*Mimosa diversifolia*, Hance)
96. *Inditerminata*.